I Number	Hits	Search Text	DB	Time stamp
2	1	used) near2 (waveguide or	USPAT	2003/11/11 14:07
<u>ო</u>	0	rounded or circle or circular or ellipse or cylindrical)) 6404968.URPN.	USPAT	2003/11/11 14:07
4	4	34" "56120	USPAT	
1	365	fused) near2 (waveguide	USPAT	
ڻ. -	59	diffused)	US-PGPUB	2003/11/11 14:36
9			JPO	
1	1790	or (385/130) or (385/131)	USPAT	
	Ø	385/129) or (385/130) or (385/131) or	US-PGPUB	2003/11/10 16:17
-	4	5/146)	US-PGPUB	2003/11/11 09:12
	$^{\circ}$	(385/146).CCLS.	USPAT	2003/11/10 16:17
	1455	4).	USPAT	2003/11/11 09:12
1	0	(385/14).CCLS.	US-PGPUB	2003/11/10 16:18
	86	(988/39)	US-PGPUB	2003/11/11 09:12
_	,	or (65/427) or (65/429)).CCLS.		
	919	((65/385) or (65/386) or (65/394) or (65/397) or (65/398) or (65/399) or	USPAT	2003/11/10 16:21
	0	01 (03/42/) 01 (03/429/).ccm3. 1981 or (386/130) or (386/131) or (386/130), 6618) or (7/386/198)	110 DA T.	2003/11/11/16:27
	0 7	r (385/1	US-PGPUB	
).CCLS.) o		
		5/386) or (65/39		
		(65/421)		
		Ca) TO (160)		
		e or cores or w		
		guide		
		(diffusion or duffusing or di		
1	27	"4693544"	USPAT;	2003/11/10 16:26
	;		US-PGPUB	
<u> </u>	65	((rounded or round or circular or elliptical or ellipse or circle) near?	USPAT:	2003/11/11 13:21
		cores or wa cadj quides	00.50	
		ffusic		
1	198	(385/130) or (385/131) or (385/132)).CCLS.	USPAT;	2003/11/10 16:34
		130) or (US-PGPUB	
	177	nearz (impiant or implanted or implants or implanting or implanting) ///385/130a	IISPAT:	12.51 11/11/5005
	•	(385/131) or (385/132)).CCLS.)) and ((ion or ions or ionic)	US-PGPUB	
		diffuse or diffused		
-	21	(385/12	USPAT;	2003/11/10 16:48
		5/130) Of (385/1.	90494160 	
		(THATTINSE OF		

1	123		US-PGPUB	2003/11/10 16:50
1	338	indiffusion or indiffused or indiffusing))))) (438/29).CCLS.	USPAT	
1 1	242 98 98	(438/31).CCLS. (438/31).CCLS.) and (diffusion or duffusing or diffuse or diffuse or diffused)	USPAT USPAT	2003/11/11 09:12 2003/11/10 16:55
1	F 3	(((385/129) or (385/130) or (385/131)) or (385/132)).CCLS.) or (((385/129) or (385/130) or (385/131) or (385/132)).CCLS.) or ((385/146).CCLS.) or ((385/146).CCLS.) or ((385/146).CCLS.) or ((385/146).CCLS.)) and (mobile near2 jons)	USPAT	2003/11/10 16:55
1	17	(((385/129) or (385/130) or (385/131) or (385/132)).CCLS.) or (((385/129) or (385/130) or (385/131) or (385/132)).CCLS.) or ((385/146).CCLS.) or ((385/146).CCLS.) or ((385/146).CCLS.)) and (mobile near2 ions)	USPAT; US-PGPUB	2003/11/11 13:21
1	55	((optical or optic) near2 (waveguide or waveguides or waveguiding)) and (mobile near2 ions)	USPAT;	2003/11/10 16:58
1	w	((optical or optic) near2 (waveguide or waveguides or waveguiding)) and (mobile near2 ions)	EPO; JPO; DERWENT;	2003/11/10 16:59
1	Q,	"0803589"	EPO; JPO; DERWENT;	2003/11/10 17:00
1	2	"0607884"	EPO; JPO; DERWENT;	2003/11/10 17:00
	σ.	"607884"	EPO; JPO; DERWENT;	2003/11/10 17:01
1	m	"803589"	IBM TUB EPO; JPO; DERWENT;	2003/11/10 17:01
1	ν.	"617301"	EPO; JPO; DERWENT;	2003/11/10 17:01
	1707	i. (385/130) Or (385/131)	USPAT	2003/11/10 17:01
1	1458		USPAT	2003/11/11 09:14
1 1	233		USPAT	2003/11/11 09:14
ı	617	or (65/386) or (65/394) or (65/397) or (65/398) or (65/399) or	USPAT	09:1
	239	85/146).CCLS.	USPAT	2003/11/11 09:14

1	0	((((385/129) or (385/130) or (385/131)) or (385/132)).CCLS.) or ((385/14).CCLS.) or ((438/29).CCLS.) or ((438/31).CCLS.) or ((65/385) or (65/394) or (65/394) or (65/397) or (65/398) or (65/399) or (65/400) or (65/427) or (65/429)).CCLS.) or ((385/146).CCLS.) and ((core or cores or waveguide or waveguides) with ((diffuse or diffusing or diffusing or diffusing or diffusing or diffusing or diffusing or diffusion or indiffuse or indif	USPAT	2003/11/11 09:15
1 1	369	(385/14).CCLS.	US-PGPUB US-PGPUB	2003/11/11 09:14
1 1	113	(438/29).CCLS.	US-PGPUB	
1	86	((65/385) or (65/386) or (65/394) or (65/397) or (65/398) or (65/399) or (65/400) or (65/400)	US-PGPUB	
	49	Š.	US-PGPUB	2003/11/11 09:14
!	O	L29) or (385/130) or (36 CCLS.) or ((438/29).CC or (65/394) or (65/397)	USPAT	09:1
		(65/427) or (65/429)).CCLS.) or ((385/146).CCLS.)) and ((core or cores or waveguide or waveguides) with ((diffuse or diffused or diffusing or diffusion or diffuses or indiffuse or indiffuses or indiffuse or indiffuses or indiffuse or indiffuse or indiffuse or indiffuse or indiffuses or indiffuse or		
	C	11021103.1101 1101 1101 110 01 01 01 11001 1)	d110_0_311	21.00 11/11/2000
		((438/29).CCLS.) or ((438/29).CCLS.) or (65/398).CCLS.) or (65/398).	90 35 3 - 90	
		waveguide or waveguides) with ((diffuse or diffused or diffusion or diffuses or indiffuse or		
	9	((((385/129) or (385/130) or (385/131) or (385/132)).CCLS.) or	US-PGPUB	2003/11/11 09:17
		((385/14).CCLS.) or ((438/29).CCLS.) or ((438/31).CCLS.) or ((65/385) or (65/386) or (65/386) or (65/394) or (65/397) or (65/398) or (65/399) or (65/390) or		
		or (65/429)) e or wavequic		
		or indiffuse or indiffused or income or indiffused or income or interest ("into" or "out" or "from or "endiffused or into or "out" or "from or "out" or "out		
1	0	or (385,	USPAT	2003/11/11 09:15
		~ ~		
		waveguic		
-	55	((core or cores or waveguide or waveguides) with ((diffuse or diffused or	US-PGPUB	2003/11/11 09:17
		or diffusion of diffused of indiffuse of indiffused asset or indiffusing) near3 ("into" or "out" or "from"		
	69	((core or cores or waveguide or waveguides) with ((diffuse or diffused or	EPO; JPO;	2003/11/11 09:22
		diffusing or diffusion or diffuses or indiffuse or indiffused or indiffusion or indiffuses or indiffusing)	DERWENT;	
1	23	((core or cores or waveguide or waveguides) with ((diffuse or diffused or	USOCR	2003/11/11 09:17
		diffusing or diffusion or diffuses or indiffuse or indiffused or indiffuses or indiffuses or indiffusing) near3 ("into" or "out" or "from")))		

1	259	((core or cores or waveguide or waveguides) with ((diffuse or diffused or diffusion or diffuses or indiffused or i	USPAT	2003/11/11 09:18
	69		EPO; JPO; DERWENT;	2003/11/11 09:48
	ω	9 2	IBM TDB USPAT	2003/11/11 09:44
1	16	"4038111" "4048350").PN. 4206251.URPN.	USPAT	09:4
	69	((core or	EPO; JPO;	2003/11/11 12:19
	•	diffusing or diffusion or diffuses or indiffuse or indiffused or indiffusion or indiffuses or indiffusing) near3 ("into" or "out" or "from")))	DERWENT; IBM_TDB	
1	10	("4196963" "4583997" "4640736" "5064684" "5095518" "5193136" "5526448" "5896484" "6185355" "6243517").PN.	USPAT	2003/11/11 12:17
1	73	(waveguide or wavegunear2 (layer or layer	US-PGPUB	2003/11/11 12:20
1	132	or le c	USPAT	2003/11/11 12:20
	12	diffuses or diffusion)) ("4635082" "4753505" "4767170" "5009483" "5040879" "5173956"	USPAT	2003/11/11 12:25
	1	9482" "541886E		
1 1		("4/65819").PN.	USPAT	2003/11/11 13:20
	· 🗸	4.00019.0KEN. 4.70019.0KEN. 17.55819 and (Alffinso or diffined or diffine or diffine or diffine of	USFAI LISPAT.	2003/11/11 13.20
	r	difused or dif	US-PGPUB	F6:01 11/11/0002
	1	("4929302").PN.	USPAT	2003/11/11 13:44
<u> </u>	1	02").PN.) and (diffuse	USPAT;	
	C	ffused or diffuse or diffused or diffusion or diffusing)	US-PGPUB	
	7	"55506442" and (allibse or allituse of allitusion of alliusing of alliused of	USPAT;	86:51 11/11/5002
	10	5556442"	USPAT;	2003/11/11 13:58
	(US-PGPUB	
	7	. 9776786	USFAT; US-PGPUB	2002/11/11/2002
	1	"6625368"	USPAT;	2003/11/11 13:58
		11 4 0 0 0 0 0 0 11	US-PGPUB	2002/11/11/12050
	T +		US-PGPUB	
	-	("5511142").PN.	USPAT	2003/11/11 13:59
	7	12").PN.) and (diffuse or diffused or	USPAT;	2003/11/11 14:00
	,	diffused or difuse or difused or difusion or difusing)	US-PGPUB	
	7	56/34	US-PGPUB	10:41 11/11/2002
-	13	"4756819"	USPAT; US-PGPUB	2003/11/11 14:01